

ATTENDEES**OCS Scientific Committee Members**

Dr. Michael Castellini, University of Alaska Fairbanks
Dr. Robert Diaz, Virginia Institute of Marine Science
Dr. Duane Gill, Mississippi State University
Dr. Richard Hildreth, University of Oregon
Dr. Michael P. Kosro, Oregon State University
Dr. Michael Rex, University of Massachusetts
Dr. Mary Scranton, State University of New York
Dr. Lynda Shapiro, University of Oregon
Dr. Joseph Smith, ExxonMobil Upstream Research
Dr. Denise Stephenson-Hawk, The Stephenson Group
Dr. John Trefry, Florida Institute of Technology

Minerals Management Service

Dr. Tom Ahlfeld, Environmental Sciences Branch
Dr. David Ball, Gulf of Mexico OCS Region
Ms. Carolyn Beamer, Offshore Minerals Management
Dr. Richard Bennett, Gulf of Mexico OCS Region
Dr. Tom Bjerstedt, Gulf of Mexico OCS Region
Dr. Mary Boatman, Environmental Sciences Section, Gulf of Mexico OCS Region
Dr. Greg Boland, Environmental Sciences Section, Gulf of Mexico OCS Region
Dr. Darice Breeding, Gulf of Mexico OCS Region
Ms. Maureen Bornholdt, International Activities and Marine Minerals
Dr. T.J. Brousard, Gulf of Mexico OCS Region
Ms. Elizabeth Burkhard, Environmental Sciences Branch
Dr. Robert Cameron, Gulf of Mexico OCS Region
Ms. Jane Carlson, Procurement Operations Branch
Dr. Dennis Chew, Gulf of Mexico OCS Region
Dr. Joe Christopher, Gulf of Mexico OCS Region
Mr. James Cimato, Environmental Sciences Branch
Ms. Phyllis Clark, Environmental Sciences Branch
Dr. Rodney Cluck, Environmental Assessment Branch
Dr. Kimberley Cook, Gulf of Mexico OCS Region
Dr. David Cooke, Gulf of Mexico OCS Region
Dr. Cleve Cowles, Environmental Studies Section, Alaska OCS Region
Dr. Carole Current, Gulf of Mexico OCS Region
Dr. Richard Defenbaugh, Gulf of Mexico OCS Region
Mr. Barry Drucker, International Activities and Marine Minerals
Ms. Mary Elaine Dunaway, Environmental Sciences Section, Pacific OCS Region
Dr. Holli Enszt, Gulf of Mexico OCS Region
Dr. Deborah Epperson, Gulf of Mexico OCS Region
Dr. Art Gary, Ethics Office

Mr. Michael Hargrove, Procurement Operations Branch
Dr. Maurice Hill, Pacific OCS Region
Ms. Terri Holman, Policy and Management Improvement
Dr. Christopher Horrell, Gulf of Mexico OCS Region
Dr. Chester Huang, Gulf of Mexico OCS Region
Dr. Jess Hunt, Gulf of Mexico OCS Region
Dr. Jack Irion, Gulf of Mexico OCS Region
Dr. Quazi Islam, Gulf of Mexico OCS Region
Dr. Bonnie Johnson, Gulf of Mexico OCS Region
Dr. Walter Johnson, Environmental Sciences Branch
Dr. A.J. Jones, Gulf of Mexico OCS Region
Dr. Jim Kendall, Environmental Sciences Branch
Mr. Robert LaBelle, Offshore Minerals Management
Dr. Ron Lai, Environmental Sciences Branch
Dr. Bill Lang, Gulf of Mexico OCS Region
Dr. Herb Leedy, Gulf of Mexico OCS Region
Dr. Alexis Lugo-Fernandez, Environmental Sciences Section, Gulf of Mexico OCS Region
Dr. Asha Luthra, Gulf of Mexico OCS Region
Dr. Harry Luton, Environmental Sciences Section, Gulf of Mexico OCS Region
Dr. David Martin, Gulf of Mexico OCS Region
Dr. Margaret Metcalf, Gulf of Mexico OCS Region
Dr. Charles Monnett, Environmental Studies Section, Alaska OCS Region
Dr. Dave Moran, Gulf of Mexico OCS Region
Mr. Chris Oynes, Gulf of Mexico OCS Region
Dr. Liz Peuler, Gulf of Mexico OCS Region
Dr. Fred Piltz, Environmental Sciences Section, Pacific OCS Region
Dr. Paul Post, Gulf of Mexico OCS Region
Dr. Dick Prentki, Environmental Studies Section, Alaska OCS Region
Dr. Ed Richardson, Gulf of Mexico OCS Region
Dr. Carol Roden, Gulf of Mexico OCS Region
Dr. Bob Rogers, Gulf of Mexico OCS Region
Dr. Pat Roscigno, Environmental Sciences Section, Gulf of Mexico OCS Region
Dr. Mark Rouse, Gulf of Mexico OCS Region
Dr. James Sinclair, Gulf of Mexico OCS Region
Mr. Paul Stang, Leasing and Environment, Alaska OCS Region
Dr. Kristen Strellec, Gulf of Mexico OCS Region
Mr. Will Waskes, International Activities and Marine Minerals
Mr. Dick Wildermann, Environmental Division
Dr. Vicki Zatarain, Gulf of Mexico OCS Region

Invitees

Dr. Scott Goldsmith, University of Alaska Anchorage
Dr. Larry Rouse, University of Louisiana

Others

Dr. Jonelle Husain, University of Mississippi

Dr. Liesel Ritchie, University of Mississippi

Dr. Dawn Bolden, USDA

Dr. Charles Griffith, USDA

Dr. Linda Simmons, USDA

MEMBERS OF THE OCS SCIENTIFIC COMMITTEE

CASTELLINI, Dr. Michael Angelo

Originally Appointed:	December 18, 2001
Appointed Under New Charter:	March 30, 2004
Reappointment:	January 1, 2006
Retire:	December 31, 2007

Dr. Castellini is the Director of the Institute of Marine Science, University of Alaska Fairbanks. Projects focus on many different aspects of marine mammal biology. Some of these include nutritional physiology of harbor seals and Steller sea lions in Alaska as related to their population declines and to the survival of seal and sea lion pups. Other projects include studies on lipid metabolism in marine mammals, the biochemistry of contaminants, metal chemistry, anti-oxidant chemistry and immune function. These programs are both field based from the Arctic to the Antarctic and conducted in collaboration with marine laboratories throughout North America.

COLEMAN, Dr. James M.

Originally Appointed:	October 1, 1993
Reappointments:	June 7, 1995, October 27, 1997
Appointed Discretionary Member:	October 25, 2000
Reappointment:	January 6, 2003
Appointed Under New Charter:	March 30, 2004
Reappointment:	January 1, 2007
Retire:	December 31, 2009

James M. Coleman is a Boyd Professor for the Coastal Studies Institute and recently served as Interim Vice-Chancellor for Research and Graduate Studies at Louisiana State University. He started his professional career as a graduate student at Coastal Studies Institute, LSU, and eventually serving as director of CSI, chairman of Geology and Geophysics, head of the School of Geoscience, and interim dean of Basic Sciences before being named Executive Vice-Chancellor in 1989. He has conducted worldwide research on deltaic sedimentation, riverine processes, marine geology, shallow structure of shelf sediments, and muddy coasts. He serves on numerous local, state, and national committees and is presently a member of the Ocean Studies Board, National Research Council, and has recently been appointed to the U.S. Commission on Ocean Policy.

DIAZ, Dr. Robert J.

Originally Appointed:	December 18, 2001
Appointed Under New Charter:	March 30, 2004
Reappointment:	January 1, 2006
Retire:	December 31, 2007

Dr. Diaz's research interests center around understanding trophic dynamics and the functional importance of production in ecosystems, benthic boundary layer processes, and organism-habitat interactions, and how perturbations of these processes influence energy flow and population dynamics. Recently he has focused on organism-habitat interaction on the inner continental shelf

to predict how sand dredging will affect fish and invertebrate communities. He is striving to estimate the relative resource value of various estuarine and marine benthic habitat types for the dual purpose of quantifying energy flow between habitats and for developing environmentally sound management strategies. This research has led him to consider a landscape ecological approach to looking within and between systems around the U.S. for how the physical and biological processes interact. In addition, he is also interested in the application of the statistical and numerical methods to biological data and in the ecology and taxonomy of estuarine and marine invertebrates with specialization in oligochaetes.

GILL, Dr. Duane A.

Originally Appointed:	October 1, 1999
Reappointed:	December 18, 2001
Appointed Under New Charter:	March 30, 2004
Retire:	December 31, 2005

Dr. Gill is Professor of Sociology in the Social Science Research Center and Department of Sociology, Anthropology and Social Work at Mississippi State University. He has conducted research on the *Exxon Valdez* oil spill, Gulf of Mexico fisheries, and various environmental issues in Mississippi. His research interests include the study of technological disasters, natural resource management, and community.

HILDRETH, Dr. Richard

Originally Appointed:	January 1, 2003
Appointed Under New Charter:	March 30, 2004
Reappointment:	January 1, 2005; January 1, 2007
Retire:	December 31, 2008

Dr. Hildreth is the author of three casebooks and many other publications on ocean and coastal law. He has consulted frequently with federal and state coastal management agencies in the U.S. and Australia and with Pacific Island governments on environmental legal matters. Dr. Hildreth served as the University of Queensland Law Faculty's 50th Anniversary Visiting Fellow. He has served on the National Research Council's Non-native Oysters and Coastal Ocean Committees, the Pacific Northwest Regional Marine Research Board, and the editorial advisory boards of the journals *Coastal Management* and *Ocean Development and International Law*. Dr. Hildreth practiced business law with Steinhart & Falconer in San Francisco before teaching law.

HUSKEY, Dr. Lee

Appointed Under New Charter:	March 30, 2004
Replaced Dr. Oliver Scott Goldsmith	
Retire: (unless wishes to continue)	December 31, 2005

Dr. Huskey is a Professor of Economics at the University of Alaska at Anchorage. He has been Department Chairman for the past 4 years and is currently serving as the acting Director of the Center for Economic Education at the university. Professor Huskey's research interests include the economics of remote regions, in particular the labor market response of people in these regions to changing economic opportunities.

KOSRO, Dr. P. Michael

Originally Appointed:	January 1, 2003
Appointed Under New Charter:	March 30, 2004
Reappointment:	January 1, 2005; January 1, 2007
Retire:	December 31, 2008

Dr. Kosro is an Associate Professor of Oceanography at Oregon State University. His research focus is coastal physical oceanography. Since 1997, his group has employed a growing array of HF radiowave systems for time-series mapping of the surface circulation over the Oregon shelf and slope, for a region presently 400x150 km. He also makes conventional moored and shipborne measurements. Recent studies include the circulation changes off Oregon associated with the 1997-98 El Nino, the mesoscale features of the upwelling circulation, California Current and undercurrent, and spatial mapping of tidal flows.

MARSHALL, Dr. Livingston S., Jr.

Originally Appointed:	December 18, 2001
Appointed Under New Charter:	March 30, 2004
Reappointment:	January 1, 2006
Retire:	December 31, 2007

Dr. Livingston Marshall Jr., currently works as a Consultant and Science Advisor in the Office of the Prime Minister (OPM), Nassau, Bahamas. Prior to taking this position, Dr. Marshall held faculty positions at Morgan State University, Clark Atlanta University, and the University of Maryland Eastern Shore. His academic accomplishments include a Bachelors degree in Marine Science from Hampton University and a Ph.D. in Marine Science from the College of William and Mary, School of Marine Science, Virginia Institute of Marine Science. His 15+ years of professional research experience in marine and estuarine systems has focused on applied fisheries, habitat restoration, ecosystem monitoring, conservation, and environmental policy. As a Consultant and Science Advisor to the Prime Minister and Government of The Bahamas, Dr. Marshall provides scientific advice on a range of marine and environmental science, research, education and policy initiatives. He also currently serves an Adjunct Associate Professor of Biology at Morgan State University in Baltimore, Maryland.

REX, Dr. Michael A.

Originally Appointed:	December 18, 2001
Appointed Under New Charter:	March 30, 2004
Reappointment:	January 1, 2006
Retire:	December 31, 2007

Dr. Rex's research is centered on the ecology and evolution of deep-sea benthic communities. It includes analyses of bathymetric and global-scale patterns of biodiversity and their causes. We are using satellite imagery to examine the relationship of surface production to community structure in the deep sea at different temporal and spatial scales. Geographic variation in body size of mollusks is being explored to study adaptation to the deep-sea environment. Multivariate analyses of shell architecture and mitochondrial DNA are being employed to study patterns of population differentiation in deep-sea mollusks. Adaptive radiation and taxon cycles are being investigated by documenting patterns of taxonomic diversity. A major long-term research goal is to synthesize patterns of distribution, geographic variation, taxonomic composition and life histories to formulate a model of evolution in deep-sea invertebrates.

SCHLAGER, Dr. Edella C.

Originally Appointed:	October 1, 1999
Reappointed:	December 18, 2001
Appointed Under New Charter:	March 30, 2004
Retire:	December 31, 2005

Dr. Schlager is an Associate Professor in the School of Public Administration and Policy at the University of Arizona. She holds a Ph.D. in Political Science from Indiana University. Her research centers on local community management of natural resources, such as watersheds in the western United States and coastal fisheries.

SCRANTON, Dr. Mary I.

Originally Appointed:	January 1, 2003
Appointed Under New Charter:	March 30, 2004
Reappointment:	January 1, 2005; January 1, 2007
Retire:	December 31, 2008

Dr. Scranton received a BA in Chemistry from Mount Holyoke College and a PhD. in Oceanography from the Woods Hole Oceanographic Institution. Her dissertation was on the marine geochemistry of methane. Following her dissertation work, she spent 2 years as a National Academy of Sciences/National Research Council at the Naval Research Lab in Washington, D.C., working on analytical and geochemical aspects of hydrogen gas distributions in the ocean and atmosphere. Since 1979, she has been at the Marine Sciences Research Center of Stony Brook University. In recent years she has been interested in the factors controlling the cycling of organic compounds in sediments and in the water column, primarily as a part of the CARIACO (Carbon Retention in a Colored Ocean) program, a study of carbon cycling in the Cariaco Basin, Venezuela. She also maintained her long-standing interest in methane geochemistry and is investigating the role of seeps and vents, and possibly of destabilizing gas hydrates, in controlling water-column methane concentrations near the US North-East continental shelf.

SHAPIRO, Dr. Lynda P.

Originally Appointed:	October 1, 1999
Reappointed:	December 18, 2001
Appointed Under New Charter:	March 30, 2004
Retire:	December 31, 2005

After completing her Ph.D. at Duke University, Dr. Shapiro worked at the Woods Hole Oceanographic Institution, the Bigelow Laboratory for Ocean Sciences, and the University of Oregon. She directed the University's marine laboratory, the Oregon Institute of Marine Biology, from 1990 to 2001, and continues there as a Professor Emerita of Biology.

Dr. Shapiro's research centers on the biology of pelagic marine phytoplankton. In recent years, she has focused on the distributions and abundances of the eukaryotic ultraplankton, on incorporation of these minute cells into the microbial food web, and on the role of associated bacteria on the nutrition of phytoplankton. She also is interested in harmful algal blooms and in the sustainable harvesting of marine macroalgae.

SMITH, Dr. Joseph Patrick

Originally Appointed:	January 1, 2003
Appointed Under New Charter:	March 30, 2004
Reappointment:	January 1, 2005; January 1, 2007
Retire:	December 31, 2008

Dr. Smith is group leader for environmental technology research at ExxonMobil Upstream Research Company. He holds a Ph.D. in physical chemistry from the University of California at Berkeley (1978) and a B.S. in chemistry from the University of Rochester (1972). He joined Exxon Production Research Company in 1981 and has been active in research on the environmental aspects of offshore oil and gas operations since 1990. His research interests include numerical modeling of offshore discharges, the environmental fate and effects of drilling and production discharges, and oil spill response techniques for deepwater and arctic environments. He has also chaired or served on the steering groups for many joint industry environmental studies sponsored by organizations such as the American Petroleum Institute, the Offshore Operators Committee, the International Association of Oil and Gas Producers and the Petroleum Industry Operators Environment, Health, and Safety Committee (Angola).

STEPHENSON-HAWK, Dr. Denise M.

Originally Appointed:	December 18, 2001
Appointed Under New Charter:	March 30, 2004
Reappointment:	January 1, 2006
Retire:	December 31, 2007

Dr. Stephenson-Hawk is principal of a consulting group assisting organizations with the application and use of science and educational tenets for purpose of strategically influencing policy and organizational and resource allocation decisions. She has a B.S. degree in Mathematics from Spelman College; a M.S. degree in Environmental Modeling from The George Washington University; and M.A. and Ph.D. degrees in Geophysical Fluid Dynamics from Princeton University. Dr. Stephenson Hawk has served as an ocean systems analyst at AT&T Bell Laboratories, an atmospheric scientist at the National Aeronautics and Space Administration's (NASA) Langley Research Center, and as professor, chair and provost within academia. She has served as a principal investigator for research funded by the National Science Foundation (NSF), NASA, U. S. Department of Energy and the U.S. Department of Education. She has also been appointed to national committees that include the NSF's Geosciences Advisory Committee, NASA's Earth Systems Science Applications Advisory Committee, the Ocean Research Advisory Panel of the National Ocean Partnership Program and the National Oceanic and Atmospheric Administration's Science Advisory Board. She has worked with educators at the K-12 level, serving as co-chair for statewide (Georgia) workshops for K-12 teachers of mathematics and science and as co-principal investigator for an NSF-funded Urban Systemic Initiative in Atlanta, Georgia.

TREFRY, Dr. John H.

Originally Appointed:	January 1, 2003
Appointed Under New Charter:	March 30, 2004
Reappointment:	January 1, 2005; January 1, 2007
Retire:	December 31, 2008

Dr. Trefry is a Professor of Marine & Environmental Sciences at Florida Institute of Technology. He holds a Ph.D. in Chemical Oceanography from Texas A&M University. His research activities focus on the concentrations and cycling of trace metals in rivers, estuaries, oceans and deep-sea hydrothermal vents. Trace metals are studied for their natural value and for their potential as pollutants. Dr. Trefry's research activities are carried out in a wide variety of geographical settings including the Pacific and Atlantic Oceans, the Alaskan Arctic, the Gulf of Mexico and the Indian River Lagoon, Florida. He also has been active in studies of environmental issues related to offshore oil exploration and production in the Gulf of Mexico, the Beaufort Sea, the Sea of Okhotsk and other locations.

Mydocs:OCSScientificCommittee:currentmembers:Bios 3/2/2005

MINERALS MANAGEMENT SERVICE (MMS)
Personnel Who Interact with
the OCS Scientific Committee
April 21 - 23, 2004

BURTON, REJANE “JOHNNIE”

Ms. Burton's appointment as Director, Minerals Management Service, was became effective on March 15, 2002. Ms. Burton's background provides a solid mix of experience in state government, the oil and gas industry, and education. Since 1995, she served on the governor of Wyoming's cabinet as director of the Department of Revenue. Before that, she served (1989-92) as vice-president of TCF Inc., an oil and gas exploration company based in Casper, Wyoming. Prior to that, she was vice president of Dwights Energydata Inc., an information company specializing in oil and gas databases. Ms. Burton was also president and founder of Hotline Energy Reports Inc., which later merged with Dwights Energydata Inc. Under her leadership, Hotline Energy Reports Inc. built a historical database of all wells drilled for oil and gas in the 11 Rocky Mountain States. Ms. Burton began her career in the oil and gas industry as an oil scout in Casper, Wyoming, for Rinehart Oil News of San Antonio, Texas. From 1982 through 1988, Ms. Burton was a member of the Wyoming State House of Representatives. She served as a member of the Wyoming State Advisory Council of Education Grants (1986-88), and also as director of the First Wyoming Bank in Casper from 1981 through 1984. She served as a member of the Independent Petroleum Association of Mountain States Speaker's Bureau from 1977 through 1979. Her career highlights also include positions as a lecturer and teacher of French at the university and high school levels and as a translator and interpreter for the J. F. Pritchard Company in Paris, France, and Kansas City, Kansas. In 1987, she was honored as a "Friend of Education" by the Wyoming School Boards Association. Ms. Burton is a member of the National Order of Women Legislators and the American Association of Translators. She is also a member of the National Alcohol Beverage Control Association and served as its president, representing Wyoming from 2000 to 2001. Born in French Algeria, Ms. Burton immigrated to the United States in 1963 and became an American citizen in 1968. In 1958, she completed the Baccalaureat de l'Enseignement Secondaire (option Philosophie) from the Lycee Fromentin in Algiers, Algeria. She completed the Licence-es-Lettres, English, Diplome d'Enseignement from the Universities of Algiers in Algeria and in Paris, France, in 1962. She holds a master's degree (1974) from the University of Wyoming. She studied at the University of Arkansas and has completed management training by The Presidents Association and Duke University.

READINGER, THOMAS

Mr. Readinger is the Associate Director of the Offshore Minerals Management Program. He was appointed to this post in January 2002. He is responsible for managing the MMS Offshore program to (1) help meet the nation's energy needs, (2) protect the ocean environment, and (3) ensure the receipt of fair market value for resources leased. Prior to this new appointment, Mr. Readinger was the Deputy Associate Director of OMM. In that capacity, he also served as the chairman of the OMM Information Management Committee and led the OMM effort to develop the new e-Government Transformation proposal to increase the efficient and effective delivery of services to agency stakeholders. Mr. Readinger has been involved with the OCS program for 28 years. He joined the Federal Government in 1976 as an economist with the Bureau of Land Management where he was responsible for developing bidding systems and bid adequacy procedures to ensure fair market value for OCS resources. From 1987 to 1997, he served as Program Director for the Office of OCS Program Development and Coordination, where he developed and implemented the OCS 5-year Oil and Gas Leasing Program for MMS. In 1995, Mr. Readinger was awarded the Department of the Interior's Meritorious Service Award for career-long contributions to the development of procedures to ensure fair market value for public resources. Since being promoted to the Senior Executive Service in 1987, he has received numerous performance awards for contributions to program management and information technology advancements. Mr. Readinger received a B.S. degree in Business Management from the Indiana University of Pennsylvania in 1972, and an M.A. degree in Economics from American University in 1974. He received his Senior Executive Certification in Public Administration from George Washington University in 1987.

LABELLE, ROBERT P.

Mr. LaBelle, as the Deputy Associate Director for Offshore Minerals Management, serves as Chief Operating Officer for the management of all facets of the Offshore Program, including policy development, policy implementation, and program planning. He is responsible for directing the implementation of Offshore's Strategic Plan and serves as Executive Secretary for the Offshore Steering Committee, as well as Chairman of the Offshore Information Management Committee.

Previously, as Chief of the MMS Environmental Division, Mr. LaBelle was responsible for offshore oil and gas industry compliance with all environmental requirements, including water and air quality, endangered species, oil spill risk analysis, and archaeology, in all U.S. Federal waters. He oversaw a large environmental research program and the preparation of Environmental Impact Assessments and other decision documents used for both offshore energy and mining activities.

In prior positions, Mr. LaBelle was Chief of the MMS Technology Assessment and Research Branch, where he led research on engineering and technical aspects of offshore production and development. Previous positions at MMS and USGS include Chief of the Environmental Operations and Analysis Branch, and Chief of the Branch of Environmental Modeling. Prior to joining Interior, Mr. LaBelle worked for Martin Marietta Corp. as an environmental analyst on the siting of electrical power plants and on assessing the effects of nuclear power stations on

aquatic species. Mr. LaBelle is a graduate of the University of Massachusetts (BS), the University of Maryland (MS), and Loyola College (MBA).

COWLES, CLEVE

Dr. Cowles is Chief, Environmental Studies Section, Alaska OCS Region. His responsibilities include managing a multi-disciplinary staff to implement the Alaska environmental studies portion of the MMS ESP. Dr. Cowles has been with the Alaska OCS Region since 1979, serving as Chief of the Environmental Studies Unit from 1983-1995, and as Acting Chief of the Social and Economic Studies Unit from 1992-1995.

KENDALL, JAMES J.

Dr. James J. Kendall coordinates the Environmental Studies Program (ESP) of the U.S. Department of the Interior's Minerals Management Service (MMS) and serves as Executive Secretary to the OCS Scientific Committee. The MMS ESP is tasked with providing the environmental and socioeconomic information necessary for MMS to make informed decisions concerning offshore oil and gas and marine minerals activities. Prior to joining the MMS Headquarters Office, Dr. Kendall served as the ESP Studies Chief for the MMS Gulf of Mexico OCS Regional Office in New Orleans, Louisiana. He received his bachelor's degree in biology from Old Dominion University and his Ph.D. in oceanography from Texas A&M University. Dr. Kendall has conducted marine research in the Gulf of Mexico, Caribbean, and Red Sea.

OYNES, CHRIS

Mr. Oynes is the Regional Director, Gulf of Mexico/Atlantic OCS Region. He has been the Regional Director since 1993 and thus has overseen the doubling of OCS oil production from the Gulf during that time. Mr. Oynes has previously served as the Deputy Regional Director in the Gulf Region for 7 years and prior to that, he was the Chief of the Leasing Management Division for the MMS in its Headquarters office in Washington, DC. Mr. Oynes' career with the Department of the Interior began in 1975 as a mineral law specialist with the Bureau of Land Management.

PILTZ, FRED M.

Dr. Piltz is the Senior Environmental Scientist, Pacific OCS Region. He is responsible for the planning, implementation, and management of the environmental studies for the Pacific OCS Region. Prior to his current position, he worked in applied environmental impact assessment research as both a taxonomic consultant and field scientist in Southern California and in the Straits of Magellan, Chile. His research experience includes laboratory work on the effects of heavy metals on marine organisms, effects of oil spills on intertidal invertebrates, and effects of municipal sewage outfalls on benthic invertebrate communities.

WILDERMANN, RICHARD F.

Mr. Wildermann is the Chief, Environmental Division. He provides oversight, policy guidance, and direction for all Offshore environmental issues, including the Environmental Studies Program, environmental analysis activities, and compliance with environmental laws and regulations. Mr. Wildermann has been with the OCS Program since 1978.